



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S. Patent Appl. : 10/514,412  
Applicant : Da Silvo Neto et al.  
Filed : Nov. 15. 2004  
Title : Variable Field Device for Process Automation  
TC/A.U. : 2112  
Examiner : H. Singh  
Docket No. : DASI3001/FJD  
Customer No. : 23364

**RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Introductory Comments**

The following amendments and corresponding remarks are being submitted pursuant to the provisions of 37 CFR 1.111 in response to the Office Action of January 19, 2007.